

HAC-A17-06-02-A.txt  
DEPARTMENT OF THE ARMY  
US ARMY INFORMATION SYSTEMS SOFTWARE DEVELOPMENT  
CENTER-WASHINGTON  
FORT BELVOIR, VIRGINIA 22060-5576

AMSEL-SE-IS-SDW-E-I

DATE: 16 September 1998

MEMORANDUM FOR DENTRAD USERS

SUBJECT: Software Version Description (SVD) for Installation  
Support Module (ISM) Dental Readiness System (DENTRAD) Interim  
Change Package (ICP) HAC-A17-06-02-A

1. Enclosed is ICP HAC-A17-06-02-A which provides a formal change to the Dental Readiness System (DENTRAD) ISM
2. Acknowledgement of installation of this ICP must be made IAW instructions provided in Enclosure 1.
3. This memorandum certifies that the ISM subject software has been thoroughly tested, is considered to be a quality product, and is hereby authorized for release to a production environment.
4. Security Implications: NONE.

Encl

Kevin J. Greaney  
Colonel, SC  
Commanding

CHANGE PACKAGE CONTROL NUMBER: (HAC-A17-06-02-A)

SOFTWARE VERSION DESCRIPTION (SVD) FOR  
Dental Readiness System (DENTRAD)  
SYSTEM INTERIM CHANGE PACKAGE (ICP) (HAC- A17- 06- 02- A)

U. S. ARMY INFORMATION SYSTEMS  
SOFTWARE DEVELOPMENT CENTER- WASHINGTON  
FORT BELVOIR, VA 22060- 5456

16 September 1998  
Change Package Control Number: HAC- A17- 06- 02- A

CONTENTS

1.	Scope.	1
1.1	Identification	1
1.2	System Overview.	1

1.3	Document Overview.	1
2.	Referenced Documents	1
2.1	Referenced Documents	1
3.	Version Description.	1
3.1	Inventory of Materials Released.	1
3.2	Inventory of Software Contents	1
3.3	Changes Installed.	2
3.3.1	Corrector Descriptions - Technical.	2
3.3.2	Corrector Descriptions - Functional	2
3.3.3	Summary of Changes.	3
3.4	Adaptation Data.	3
3.5	Related Documents.	3
3.5.1	Technical Documentation Changes	3
3.5.2	Functional Manual Changes	3
3.6	Installation Instructions.	3
3.6.1	Installation Effective Date	4
3.6.2	Security Implications	4
3.6.3	ANSOC Installation Instructions	4
3.6.4	Special Installation Instructions - All Users	5
3.6.5	Point of Contact.	5
3.6.6	Report of Implementation.	5
3.7	Possible Problems and Known Errors	5
4.	Notes.	5
4.1	Notes.	5

Change Package Control Number: HAC-A17-06-02-A

## 1. Scope

1.1 Identification. This Software Version Description (SVD) applies to the Dental Readiness System (DENTRAD) running on Army Standard Information Management System (ASIMS) and networked AIX operating system on UNIX platforms.

1.2 System Overview. DENTRAD is part of the ISM Project which is an Army-wide Major Automated Information System (MAIS)

initiative. The primary objective of ISM is to enhance, through automation, installation management functions. ISM applications consist of standard procedures packaged into functional applications which automate as well as integrate day-to-day installation processes. ISM applications use the Installation Level Integrated Data Base (ILIDB), which is the central repository for data that is common to more than one ISM application, and various local databases that contain data elements unique to the individual ISM applications.

The purpose of the DENTRAD ISM is to assist in managing soldiers' dental records. Benefits expected from using DENTRAD include improved overall dental record management, increased accuracy and timeliness of dental readiness information, and decreased administrative costs. Major DENTRAD functions are monitoring panoramic information and dental fitness, tracking missed dental appointments, tracking dental record location, recording initial dental status during in-processing, and providing reports for management at all levels.

1.3 Document Overview. This document provides the instructions necessary for the implementation of the formal Interim Change Package (ICP) HAC-A17-06-02-A of DENTRAD. It informs the users of the changes made to the system and provides Point of Contacts (POCs) to be contacted in case of problems.

## 2. Referenced Documents

2.1 Referenced Documents. This paragraph has been tailored out.

## 3. Version Description

3.1 Inventory of Materials Released. This paragraph has been tailored out.

3.2 Inventory of Software Contents. Hardware platform - ASIMS/UNIX AIX OS users (Installation supported).

This change package contains the following files.

PROGRAM	VERSION	UPDATE
README.dentrad_0602	0600	16 Sep 1998
dentrad_0602.cpio.Z	0600	16 Sep 1998
install_dentrad_0602	0600	16 Sep 1998

1

Change Package Control Number: HAC-A17-06-02-A

## 3.3 Changes Installed.

### 3.3.1 Corrector Descriptions - Technical.

1. ECP-S/E HAC-A150-067
  - A. CYCLES: None.
  - B. PROGRAM: DENTRAD
  - C. PROBLEM: Cron job not working.
  - D. RESOLUTION: Fixed the global table in the dentrad.dmp and fixed the dentrad.run script.
  - E. ICP: HAC-A17-06-02-A
2. ECP-S/E HAC-A150-068

# HAC- A17- 06- 02- A. txt

- A. CYCLES: None.
  - B. PROGRAM DENTRAD
  - C. PROBLEM Change criteria.
  - D. RESOLUTION: Changed the time period in the exceeds time limit column of class 3 deficiency roster.
  - E. ICP: HAC- A17- 06- 02- A
3. ECP- S/U HAC- A150- 069
- A. CYCLES: None.
  - B. PROGRAM DENTRAD
  - C. PROBLEM Customi ze Class 2 Reasons (Toggle).
  - D. RESOLUTION: Added a selection that provides status of the toggle switch.
  - E. ICP: HAC- A17- 06- 02- A
4. ECP- S/U HAC- A150- 071
- A. CYCLES: None.
  - B. PROGRAM DENTRAD
  - C. PROBLEM Security.
  - D. RESOLUTION: Corrected a wrap around problem
  - E. ICP: HAC- A17- 06- 02- A
5. ECP- S/U HAC- A150- 072
- A. CYCLES: None.
  - B. PROGRAM DENTRAD
  - C. PROBLEM Duplication of missed appointments.
  - D. RESOLUTION: Added a check for duplicate date on missed appointment screen.
  - E. ICP: HAC- A17- 06- 02- A
6. ECP- S/E HAC- AMD6- 003
- A. CYCLES: None.
  - B. PROGRAM DENTRAD
  - C. PROBLEM General deficiency incorrect criteria.
  - D. RESOLUTION: Fixed crirteria for general deficiency roster.
  - E. ICP: HAC- A17- 06- 02- A

## 2

Change Package Control Number: HAC- A17- 06- 02- A

### 3. 3. 2 Corrector Descriptions - Functional.

- 1. ECP- S/E HAC- A150- 070
- A. CYCLES: None.
- B. PROGRAM DENTRAD
- C. PROBLEM HQ Peacetime Menu.
- D. RESOLUTION: Changed wording of the Peacetime menu (Reduces confusion by clinic and unit users).
- E. ICP: HAC- A17- 06- 02- A

### 3. 3. 3 Summary of Changes.

- a. Copy library member changes.
  - 1. Changed: None.
  - 2. Deleted: None.
  - 3. Added: None.

b. Control library member changes.

1. Changed: None.
2. Deleted: None.
3. Added: None.

3.4 Adaptation Data. This paragraph has been tailored out.

3.5 Related Documents.

3.5.1 Technical Documentation Changes. A new AIX version of Software Center Operator Manual (SCOM), AISM 25-HAC-A17-AIX-SCOM dated 10 August 1998 has been issued. This current version of AISM 25-HAC-A17-AIX-SCOM may be obtained from:

U. S. Army Information Systems Software Development Center-  
Washington  
Attn: AMSEL-SE-IS-SDW-E-I, Stop H-5.  
Fort Belvoir, VA 22060-5576.

3.5.2 Functional Manual Changes. A new AIX version of Software User Manual (SUM), AISM 25-HAC-A17-AIX-SUM dated 01 August 1998 has been issued. This current version of AISM 25-HAC-A17-AIX-SUM may be obtained from:

U. S. Army Information Systems Software Development Center-  
Washington  
Attn: AMSEL-SE-IS-SDW-E-I, Stop H-5.  
Fort Belvoir, VA 22060-5576.

3.6 Installation Instructions. These instructions explain how to install DENTRAD ICP HAC-A17-06-02-A onto the host computer at the installations.

Pre-Install Procedure. Before beginning to install DENTRAD ICP HAC-A17-06-02-A onto the ISM host computer, follow this procedure to make sure you have the information you will need when installing.

3

Change Package Control Number: HAC-A17-06-02-A

STEP 1. Verify Oracle. The Oracle RDBMS must reside on the host and be on-line.

Install Procedure. This procedure installs ICP HAC-A17-06-02-A for DENTRAD R6.02 AIX version 4.2 operating system baseline onto the installation server. This portion of DENTRAD R6.02 must be installed on each server at the installation.

STEP 1. Login with the login name of "root".

STEP 2. Select a drive on the system that contains at least 300 meg of available disk space. Change directory to that drive and create a directory called "ICP.0602". Place the following files for ICP 0602 in the directory ICP.0602.

dentrads_0602.cpio.Z	12511423	16 Sep 1998
install_dentrads_0602	2847	16 Sep 1998
README.dentrads_0602	1180	16 Sep 1998

STEP 3. Change directory to the start directory created in STEP 2 and type:

```
chmod 777 install_dentrads_0602 <Enter>
./install_dentrads_0602 <Enter>
```

STEP 4. The install\_dentrads\_0602 will complete the following:

- a. Uncompress and uncpio the dentrad\_0602.cpio.Z file.
- b. change the ownership of and copy the files in the ICP into the home directory of user "dentrad".
- c. record all output from each of the steps performed in a file named "dentrad\_0602.log" located in the directory specified in STEP 2.

STEP 5. Results of the installation in dentrad\_0602.log should be reviewed.

3.6.1 Installation Effective Date. This ICP should be immediately implemented upon receipt or NLT 30 days from date of receipt.

3.6.2 Security Implications. This paragraph has been tailored out.

3.6.3 ANSOC Installation Instructions. All users receive the same baseline with change package number through e-mail and Status Tracking and Reporting System (STARS) Bulletin Board System (BBS). This change package contains the following files:

4

Change Package Control Number: HAC-A17-06-02-A

Quantity	File ID	System	Change Package
1	dentrads_0602.cpio.Z	AIX OS 4.2	HAC-A17-06-02-A
	README.dentrads_0602		
	install.dentrads_0602		

Ensure that all master file backups have been completed prior to loading this package.

Use these load instructions to develop load procedures that work best for your installation.

Due to various user configurations, each installation must determine appropriate block-size and library allocations.

Users must not, repeat, must not, make changes to the files.

Security Impact: None.

3.6.4 Special Installation Instructions - All Users. None.

3.6.5 Point of Contact. If there are any problems or questions with the installation, or any shortage to the contents of this package, call the Army Network and Systems Operator Center (ANSOC), Ft. Huachuca: DSN 879-6798/6858 or 1-800-305-3036.

3.6.6 Report of Implementation. Implementation of this change package must be reported by completing the change package

implementation form. This report must be sent to Ft. Huachuca using Fax or mail.

3.7 Possible Problems and Known Errors. This paragraph has been tailored out.

#### 4. Notes

4.1 Notes. This paragraph has been tailored out.